

Atty. Dkt. No. 033236-0116

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter ANDREWS et al.  
Title: PLURIPOTENTIAL CELLS-1  
Appl. No.: 09/913,853  
Filing Date: 12/20/2001  
Examiner: Thaian N. TON  
Art Unit: 1632

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

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**RELEVANCE OF EACH DOCUMENT**

The relevance of the foreign-language document is described in the present specification. An English translation of the foreign-language document is not readily available. However, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language document (37 CFR §1.98 and MPEP §609).

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

**FEE**

A fee in connection with submission of a supplemental information disclosure statement under 37 CFR §1.97(c) in the amount of \$180.00 in accordance with 37 CFR §1.17(p) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date 22 June 2004

By S. A. Bent

FOLEY & LARDNER LLP  
Customer Number: 22428  
Telephone: (202) 672-5404  
Facsimile: (202) 672-5399

Stephen A. Bent  
Attorney for Applicant  
Registration No. 29,768

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	09/913,853
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Date Submitted: June 22, 2004 (use as many sheets as necessary)		First Named Inventor	Peter ANDREWS
		Group Art Unit	1632
Sheet 3 of 6		Examiner Name	Thaian N. TON
		Attorney Docket Number	033236-0116

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
		Claudio M. CALDERERA et al., "Regulation of Ribonucleic Acid Sythesis by Polyamines", Biochem. J. (1975) 152, pp. 91-98.	
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		<b>Examiner Name</b>	Thaian N. TON
<b>Sheet</b> 1 of 6		<b>Attorney Docket Number</b>	033236-0116

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

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			WO 95/13383		Geron Corporation	5/18/1995		

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		Susan L. ACKERMAN et al., "Gene regulation during neuronal and non-neuronal differentiation of NTERA2 human teratocarcinoma-derived stem cells", Molecular Brain Research 25 (1994), pp. 157-162.	
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		Peter W. ANDREWS, "Retinoic Acid Induces Neuronal Differentiation of a Cloned Human Embryonal Carcinoma Cell Line in Vitro", DEVELOPMENT BIOLOGY, 103, pp. 285-293 (1984).	

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		Peter W. ANDREWS et al., "Three Monoclonal Antibodies Defining Distinct Differentiation Antigens Associated With Different High Molecular Weight Polypeptides on the Surface of Human Embryonal Carcinoma Cells", HYBRIDOMA, Volume 3, Number 4, pp. 347-361 (1984).	
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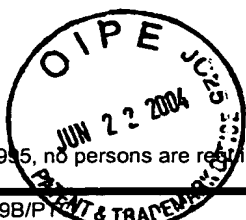
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		A.J. JEFFREYS et al., "Individual-specific 'fingerprints' of human DNA", Nature, Vol. 316, 7/1985, PP. 76-79.	
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		Jerry W. SHAY, "[17] Cell Enucleation, Cybrids, Reconstituted Cells, and Nuclear Hybrids", Cell Enucleation, 151, pp. 221-237 (1987).	
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Date Submitted: June 22, 2004

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Sheet 6 of 6

**Complete if Known**

Application Number	09/913,853
Filing Date	12/20/2001
First Named Inventor	Peter ANDREWS
Group Art Unit	1632
Examiner Name	Thaian N. TON
Attorney Docket Number	033236-0116

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
		Jane A. WAKEMAN et al., "MAL mRNA is induced during the differentiation of human embryonal carcinoma cells into neurons and is also localised within specific regions of the human brain", Differentiation (1997) 62, pp. 97-105.	
		Jame A. WAKEMAN et al., "Human <i>Wnt-13</i> is developmentally regulated during the differentiation of NTERA-2 pluripotent human embryonal carcinoma cells", Oncogene (1998), 17, pp. 179-186.	
		Nancy WANG et al., "Nonrandom Abnormalities in Chromosome 1 in Human Testicular Cancers", CANCER RESEARCH 40, pp. 796-802, (3/1980).	
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